

		Attorney's Docket Number
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. § 371		046124-5362
International Application. No.	International Filing Date	U.S. Application No.
PCT/JP03/10962	August 28, 2003	Unassigned
		Priority Date Claimed
		August 30, 2002

Applicants For EO/EO/US: Tomonori KAWAKAMI, Bo LI and Mitsuo HIRAMATSU

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1.  This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
2.  This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. § 371.
3.  This express request to begin national examination procedures (35 U.S.C. § 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. § 371(b) and PCT Articles 22 and 39(l).
4.  A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5.  A copy of the International Application as filed (35 U.S.C. § 371(c)(2))
  - a.  is transmitted herewith (required only if not transmitted by the International Bureau).
  - b.  is not required, as the application was filed in the United States Receiving Office (RO/US).
6.  A copy of the International Application as filed has been transmitted by the International Bureau.
7.  A translation of the International Application into English (35 U.S.C. § 371(c)(2)).
8.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)).
  - a.  are transmitted herewith (required only if not transmitted by the International Bureau).
  - b.  have been transmitted by the International Bureau.
  - c.  have not been made; however, the time limit for making such amendments has NOT expired.
  - d.  have not been made and will not be made.
9.  A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. § 371(c)(3)).
10.  An oath or declaration of the inventors (35 U.S.C. § 371(c)(4)).
11.  A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5)).

**Items 12. to 15. below concern other document(s) or information included:**

12.  An Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98.
13.  An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. § 3.28 and § 3.31 is included.
14.  A FIRST preliminary amendment.
15.  A SECOND or SUBSEQUENT preliminary amendment.
15.  Other items or information: a. Cover page of International Application, b. PCT/IB/304, c. PCT/IB/308, d. PCT/ISA/210 ( International Search Report)

U.S. APPLICATION NO. | INTERNATIONAL APPLICATION NO. | ATTORNEY DOCKET NUMBER

Unassigned | PCT/JP03/10962 | 046124-5362

16.  The following fees are submitted:  
Basic National Fee (37 C.F.R. § 1.492(a)(1)-(5)):

NATIONAL STAGE BASIC FEE AMOUNT			\$300.00
Surcharge of \$130.00 for furnishing the oath or declaration later than			
<input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date			
(37 C.F.R. § 1.492(e)).			\$
Claims	Number Filed	Number Extra	Rate
Total Claims	8-20 =		X \$50.00
Independent Claims	3-3 =		X \$200.00
Multiple dependent claim(s) (if applicable)			+ \$360.00
Application Size Fee - \$250.00 for each additional 50 sheets that exceeds 100			\$
Search Fee			\$500.00
Examination Fee			\$200.00
TOTAL OF ABOVE CALCULATIONS			\$1,000.00
Reduction by ½ for filing by small entity, if applicable.			
Verified Small Entity statement must also be filed. (Note 37 C.F.R. §§ 1.9, 1.27, 1.28)			-\$
SUBTOTAL =			\$1,000.00
Processing fee of \$130.00 for furnishing the English translation later			
than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. § 1.492(f)).			+\$
TOTAL NATIONAL FEE =			\$1,000.00
Fee for recording the enclosed assignment (37 C.F.R. § 1.21(h)).			
The Assignment must be accompanied by an appropriate cover sheet			
(37 C.F.R. §§ 3.28, 3.31). \$40.00 per property			
TOTAL FEES ENCLOSED =			\$
Amount to be refunded			\$
Amount to be charged			\$1,000.00

a.  A check in the amount of \$\_\_\_\_ to cover the above fees is enclosed.  
 b.  Please charge my Deposit Account No. 50-0310 in the amount of \$1,000.00  
 to cover the above fees. A duplicate copy of this sheet is enclosed.  
 c.  Except for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized  
 by this paper to charge any additional fees during the entire pendency of this application  
 including fees due under 37 C.F.R. § 1.16 and § 1.17 which may be required, or credit any  
 overpayment to Deposit Account No. 50-0310.

Date: February 25, 2005

Customer No. 09629

SEND ALL CORRESPONDENCE TO:

Morgan, Lewis &amp; Bockius LLP

1111 Pennsylvania Avenue, N.W.

Washington, D.C. 20004

Telephone: (202) 739-3000

Facsimile: (202) 739-3001

John G. Smith, Reg. No. 33,818

FEE VALUE	
ACCOUNTABILITY	
DEPOSIT ACCOUNT NO.	
50 0310	
CODE	VALUE
1032	500
1042	400

1-WA/2348130.1

の表面と被処理液との間に顕著な温度差が生じて、高効率なナノ粒子化が実現される。